2881

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stephen D. Fuerstenau Art Unit:

Serial No.: 10/053,343 Examiner: James J.

Filed : January 17, 2002 Leybourne

: PARTICLE CHARGE SPECTROMETER Title

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

Kindly accept this Information Disclosure Statement under The rule 17(p) certification fee of \$180 is Rule 97(c)(2). enclosed.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

10/29/2003 YPOLITE1 00000054 10053343

02 FC:1806

180.00 OP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposi

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: (0 28 03

Reg. No. 32,030

Fish & Richardson P.C.
USPTO Customer No. 20985
4350 La Jolla Village Drive, Suite 500
San Diego, CA 92122

Telephone: (858) 678-5070 Facsimile: (858) 678-5099

10340111.doc

| | Substitute F | om PTO-1449 |
|-------|--------------|-------------|
| 61 | ps/Apditied) | |
| 70. | . 67 | Information |
| | - com c) | HIOIMALION |
| OCT 2 | 17 WW 8 | (Llee cov |

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 06618-762001

Application No. 10/053,343

Information Disclosure Statement by Applicant

Applicant Stephen D. Fuerstenau

Group Art Unit

(Use several sheets if necessary)

Filing Date January 17, 2002

2881

| U.S. Patent Documents | | | | | | | |
|-----------------------|--------------|--------------------|---------------------|-----------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | 4,633,714 | 01/6/1987 | Mazumder et al. | | | |
| | AB | 4,938,592 | 07/03/1990 | Poole | | | |
| | AC | 4,917,494 | 04/17/1990 | Poole | | | |
| | AD | 5,641,919 | 06/24/1997 | Dahneke | | | |
| | AE | | | | | | |
| | AF | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|--------|----------|-------------|---------------|----------|----------|-------------|----|
| Examiner | Desig. | Document | Publication | Country or | | | Translation | |
| Initial | ĪĎ | Number | Date | Patent Office | Class | Subclass | Yes | No |
| | AG | | | | | | | |
| | AH | | | | | | | |
| | AI | | | | | | | |
| | AJ | | | | <u> </u> | | | |
| | AK | | | | | | | |

| Examiner Initial | Desig. ID | Document | , |
|------------------|--------------|---|----|
| | AL | Gajewski, J.B. and A. Szaynok, Journal of Electrostatics, Vol. 10 (1981) p. 229 | |
| | AM | 2 7 | 忍 |
| | AN | 00 | Ċ. |
| | AO | <u></u> ω | |
| | | 2003 1L ROOM | |

| Exa | m | in | er | Si | ana | ture |
|-----|---|----|----|----|-----|------|

Date Considered